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(54) MOISTURE CURABLE COMPOSITION

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525/106, 404; Field of Search 528/901; 524/493

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ABSTRACT

A moisture curable composition excellent in transparency, operating efficiency and storage stability, and is suitable for use as an adhesive and a sealing material is provided. The moisture curable composition produced by blending 100 parts by weight of a mixture (A) and 2 parts by weight to 300 parts by weight of amorphous powder (B). The mixture (A) comprises (1) a copolymer having reactive silicon groups which can be cross-linked by hydrolysis, whose molecular chain substantially consists of (i) alkylacrylate and/or alkylmethacrylate monomeric units having an alkyl group with 1 to 8 carbon atoms, and (ii) alkylacrylate and/or alkylmethacrylate monomeric units having an alkyl group with 10 or more carbon atoms, and (2) a polymer substantially consisting of oxyalkylene including reactive silicon groups which can be cross-linked by hydrolysis. The amorphous powder (B) has a grain diameter ranging from 0.01 µm to . 300 μm.

4 Claims, No Drawings